FMP METRICS

Planning Sub Committee
Proposal

Proposed FMP Metric Sub Committeee

- Need Chartered Subcommittee w/ equal status to Planning, Logistics and AIS
- Need to formalize membership of subcommittee
- Need key sub process metrics
- Need to identify metrics and develop data elements for collection
- Need to automate data collection effort

Proposed FMP Metrics Structure

- In - Process Metrics
- End Product Metrics
- Battle Force and Ship Platform Level

In - Process Metrics

- Cost Indicators
  - Actual MD/Estimate MD - planning, installation, total
- Quality Indicators
  - Design Review Iterations
  - LARs
- Schedule Indicators
  - Fast Track Alts Completed/Number Completed on Schedule
  - SAR Cycle Time and Delivery to Milestone
  - SID and SSR Cycle Time and Delivery to Milestone
  - Percent of Material on site at A-0/Install

End Product Metrics

- Cost Indicators
  - Non-Recoverable or Additional Cost S/A Churn
  - S/A Work Item Growth by GAP Code
  - Actual DSA MDs/Installation MDs
- Quality Indicators
  - Lessons Learned/ALT
  - Waivers/Deviations Required thru BGSIT Readiness Review Completion
- Schedule Indicators
  - TCD Waivers
  - ILS Delivery to Milestones
  - Actual/Scheduled Installation Completion

Policy Metrics

- Overall Milestone Adherence
- Percent alterations completed in CNO availability
- FMP Budget Performance by Battle Force

Measures of Effectiveness

- Battle Force
  - Measure of integrated total process
- Ship Platform
  - Measure of process by platform related activities
- Alteration
  - Measure of process against capability

Recommendations

- Charter FMP Metrics Sub Committee
- Review and update business rules and process map
- Review and simplify milestones
  - Selected few vice scattered many